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Date: April 21, 2006

By:

Aida Martin

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APR 21 2006

PATENT  
Docket No. GC 793-3

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/804,785 Confirmation No. 7768

Applicant: Goedegebuur et al.  
Filed: March 19, 2004  
Art Unit: 1652  
Examiner: Patterson  
Docket No.: GC793-3  
Customer No.: 5100

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is in response to the Notice of Non-Compliance mailed February 24, 2006. A One-Month extension of time is being filed concurrently herewith. Therefore, this response is being filed on or before the current due date of April 24, 2006. In the above-identified patent application the Examiner has required restriction among the following groups:

Group I, Claims 1-2 and 20-25, drawn to a CBH1 cellulase of SEQ ID NO:5, a detergent and a feed additive comprising the cellulase, a method of treating wood pulp and a method of converting biomass to sugars by use of the cellulase;

Group II, Claims 1, 3 and 20-25, drawn to a CBH1 cellulase of SEQ ID NO:8, a detergent and a feed additive comprising the cellulase, a method of treating wood pulp and a method of converting biomass to sugars by use of the cellulase;

Group III, Claims 1, 4 and 20-25, drawn to a CBH1 cellulase of SEQ ID NO:11, a detergent and a feed additive comprising the cellulase, a method of treating wood pulp and a method of converting biomass to sugars by use of the cellulase,

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Group IV, Claims 1, 5 and 20-25, drawn to a CBH1 cellulase of SEQ ID NO:14, a detergent and a feed additive comprising the cellulase, a method of treating wood pulp and a method of converting biomass to sugars by use of the cellulase,

Groups V-XXX, Claims 6 and 7, drawn to a particular variant of CBH1 cellulase.

Group XXXI, Claims 8-19, drawn to a nucleic acid encoding SEQ ID NO:5, a vector comprising the nucleic acid, a host cell transformed with the vector and a method of producing a CBH1 by using the host cell;

Group XXXII, Claims 8-19, drawn to a nucleic acid encoding SEQ ID NO:8, a vector comprising the nucleic acid, a host cell transformed with the vector and a method of producing a CBH1 by using the host cell;

Group XXXIII, Claims 8-19, drawn to a nucleic acid encoding SEQ ID NO:11, a vector comprising the nucleic acid, a host cell transformed with the vector and a method of producing a CBH1 by using the host cell;

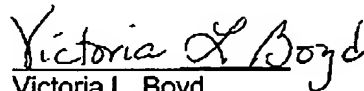
Group XXXI, Claims 8-19, drawn to a nucleic acid encoding SEQ ID NO:14, a vector comprising the nucleic acid, a host cell transformed with the vector and a method of producing a CBH1 by using the host cell.

Applicants hereby elect, without traverse, the invention in Groups V-XXX, Claims 6 and 7, drawn to a particular variant of CBH1 cellulase. Further, Applicants hereby elect residue T66.

Applicants reserve the right to file subsequent applications claiming the non-elected subject matter and do not waive any of their rights or abandon any non-elected subject matter. Applicants have fully and completely responded to the Office Action and have made the required election. This application is now in order for early action.

Respectfully submitted,

Date: April 21, 2006

  
Victoria L. Boyd  
Registration No. 43,510

Genencor International, Inc.  
925 Page Mill Road  
Palo Alto, CA 94304-1013  
Tel: 650-846-7615  
Fax: 650-845-6504

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